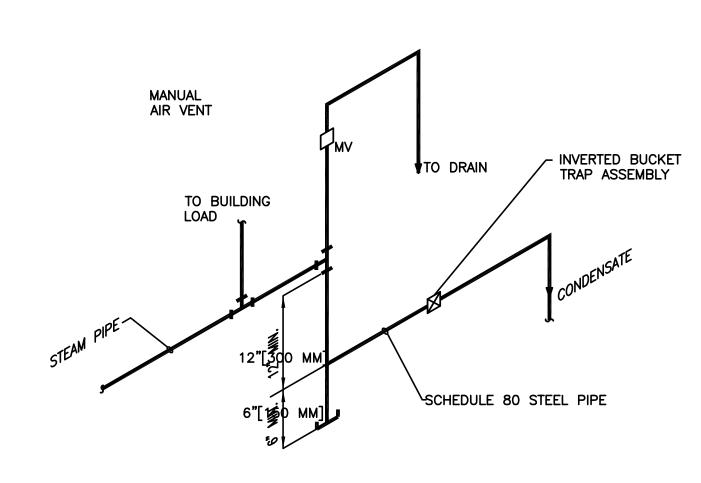
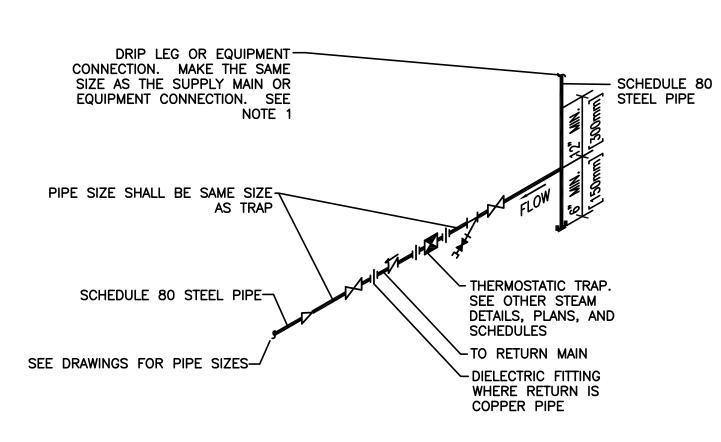


STEAM LINE DRIP POCKET 07 STEAM TRAP ASSEMBLY
SCALE: NONE

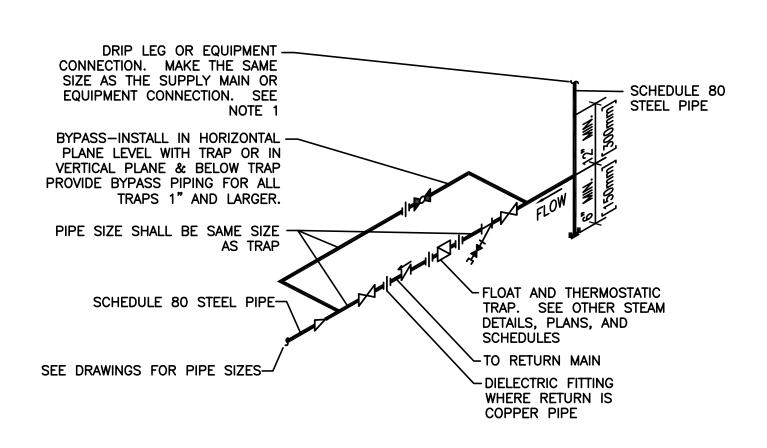


05 END OF STEAM LINE DRIP TRAP SCALE: NONE



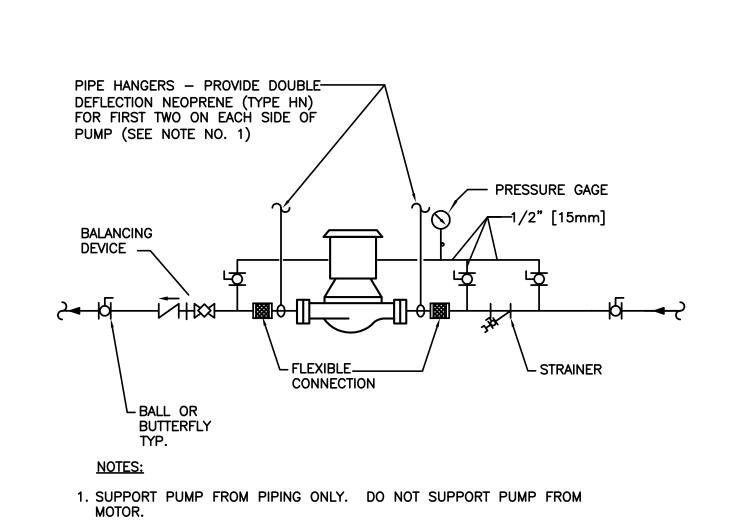
ALL DRIP POINTS ON STEAM MAINS SHALL BE PROVIDED WITH A 12" MINIMUM HIGH DRIP LEG FROM BOTTOM OF STEAM MAIN TO TRAP INLET. DRIP LEG SHALL HAVE 6" SCALE POCKET BELOW TRAP INLET.

THERMOSTATIC STEAM 03 TRAP ASSEMBLY SCALE: NONE

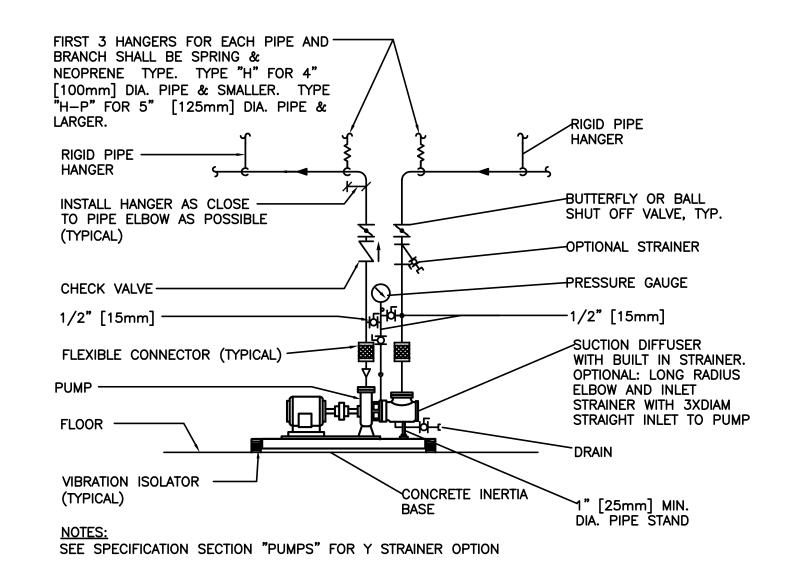


1. ALL DRIP POINTS ON STEAM MAINS SHALL BE PROVIDED WITH A 12" MINIMUM HIGH DRIP LEG FROM BOTTOM OF STEAM MAIN TO TRAP INLET. DRIP LEG SHALL HAVE 6" SCALE POCKET BELOW TRAP INLET.

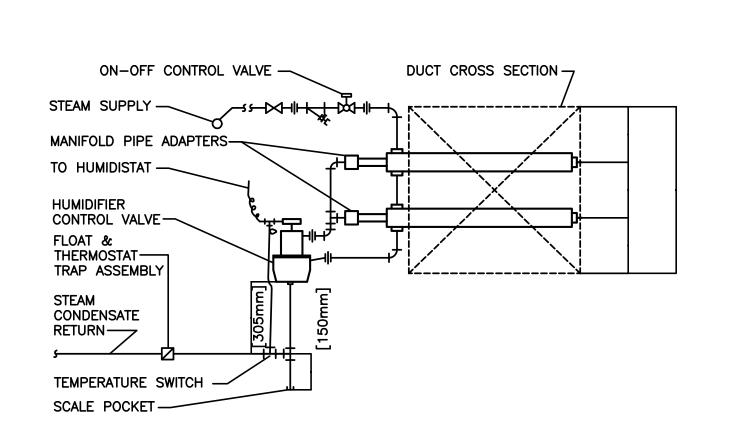
FLOAT AND THERMOSTATIC 02 STEAM TRAP ASSEMBLY SCALE: NONE



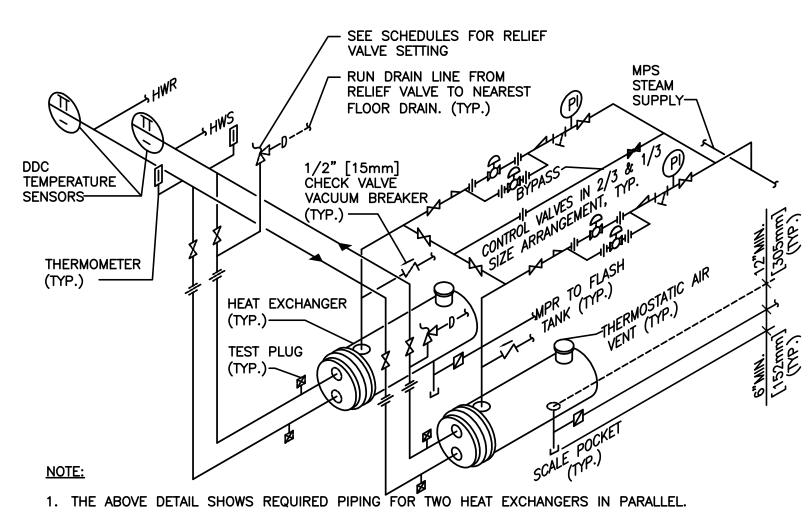
08 IN-LINE PUMPS - CONNECTIONS SCALE: NONE



SINGLE SUCTION FLOOR-MOUNTED PUMPS-06 CONNECTIONS WITH FLEXIBLE CONNECTORS
SCALE: NONE



STEAM HUMIDIFIER - PIPING 04 CONNECTIONS (MULTIPLE DISPERSION TUBES)
SCALE: NONE



- 2. PROVIDE SADDLE SUPPORTS AND LEGS OR HANGERS FOR HEAT EXCHANGER. MOUNTING HEIGHT SHALL BE ADJUSTED TO FACILITATE GRAVITY RETURN OF STEAM CONDENSATE.
- 3. MAKE THE BYPASS THE SAME SIZE AS THE CONNECTIONS TO THE CONTROL VALVES.
- 4. CONTROL VALVES SHALL BE IN A $\frac{1}{3}$ AND $\frac{2}{3}$ SIZE ARRANGEMENT.

01 HEAT EXCHANGER - STEAM TO HOT WATER SCALE: NONE

									FULLY SPRINKLERED
	CONSULTANTS:			SEAL:	ARCHITECT/ENGINEERS:	Drawing Title HVAC DETAILS	Project Title VA MEDICAL CENTER 4E Project Number 688-336	688-336	
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CONSTRUCTION DOCUMENTS 100% SUBMITTAL FOR BID 06/13/20 CONSTRUCTION DOCUMENTS 100% SUBMITTAL 06/22/20	DAVID WINIGHT			No. 90/249			Approved: Project Director		Management
CONSTRUCTION DOCUMENTS 95% SUBMITTAL 02/01/20 DESIGN DEVELOPMENT 50% SUBMITTAL 06/21/20)3
SCHEMATIC DESIGN 15% SUBMITTAL 05/03/20 Revisions: Date	(804) 355-2067	(703) 481-8914	(703) 481-8914	TOS/OHAL ENGINE	A R C H L I F C I S			TB/ DEW	Veterans Affairs

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